AMENDMENTS TO THE CLAIMS:

This listing of the claims will replace all prior versions, and listings, of the claims in this application.

Listing of Claims:

1. (Currently Amended) A method comprising:

maintaining, at a mobile electronic device, a centralized register of usage contexts and pre-stored user profiles of a user of ~~an~~ the mobile electronic device, ~~where~~ wherein each user profile of the user is being associated with at least one usage context[[,]];

prompting the user at the mobile electronic device ~~indicating~~ to select, with a user input of the mobile electronic device, a particular one of said at least one usage ~~contexts for selection by the user of~~ context indicated on a display of the ~~electronics~~ mobile electronic device;

entering the selected usage context, wherein the selected usage context is for use in a transaction made by the user;

identifying said entering[[,]];

selecting from the centralized register a user profile in response to said identifying[[,]]; and

performing authentication of the user of the mobile electronic device in the selected usage context ~~by~~ for use in the transaction made by the user, wherein performing the authentication comprises using data from the selected user profile and prompting the user to enter, with the user input of the mobile electronic device, a personal identification number.

2. (Previously Presented) The method according to claim 1, wherein the selected user profile comprises at least one of the following: a user key, a user certificate.

3. (Previously Presented) The method according to claim 2, wherein said user key further comprises at least one of the following a public key and a secret key.

4. (Currently Amended) The method according to claim 1, wherein the selected usage context comprises an event in a service or application being used in the <u>mobile</u> electronic device by the user, said event further comprising at least one of the following: authentication event, verifying event.

5. (Currently Amended) The method according to claim 1, wherein the ~~authentication comprises authenticating user's identity when accessing to the selected usage context~~ <u>user of the mobile electronic device entering the personal identification number with the user input of the mobile electronic device authenticates electronic credit card information stored on the mobile electronic device to be used by the mobile electronic device for the transaction made by the user.</u>

6. (Currently Amended) The method according to claim 1, ~~wherein the authentication comprises authenticating a transaction made by the user in the selected usage context~~ <u>further comprising:</u>

<u>displaying, on the display of the mobile electronic device, an indication of a transaction invoice for the transaction made by the user; and</u>

<u>prompting the user to electronically sign the transaction invoice at the mobile communication device using the user input of the mobile electronic device.</u>

7. (Currently Amended) The method according to claim 1, ~~where~~ <u>wherein</u> selecting the user profile comprises identifying, by the <u>mobile</u> electronic device, that the selected usage context is being used for a first time and prompting the user to enter<u>, with the user input of the mobile electronic device,</u> a user profile for the selected usage context.

8. (Currently Amended) The method according to claim 1, ~~where~~ <u>wherein</u> selecting the user profile comprises identifying, by the <u>mobile</u> electronic device, that the selected usage context is not being used for a first time and ~~providing~~ <u>displaying, on the display of the mobile electronic device,</u> a list of user profiles for the selected usage context to the user of the <u>mobile electronic</u> ~~electronics~~ device to select from.

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9. (Currently Amended) The method according to claim 1, ~~where~~ wherein the particular one of said at least one usage ~~contexts~~ context is indicated on the display of the mobile electronic device based on a location of the mobile electronic device and ~~where~~ wherein the selected usage context is de-selected when the mobile electronic device leaves the location.

10. (Currently Amended) The apparatus according to claim 13, ~~where~~ wherein selecting the user profile comprises identifying, by the apparatus, that the selected usage context is being used for a first time and prompting the user to enter, with the user input of the mobile electronic device, a user profile for the selected usage context.

11. (Currently Amended) The apparatus according to claim 13, ~~where~~ wherein selecting the user profile comprises identifying, by the apparatus, that the selected usage context is not being used for a first time and ~~providing~~ displaying, on the display of the mobile electronic device, a list of user profiles for the selected usage context to the user of the ~~apparatus~~ mobile electronic device to select from.

12. (Currently Amended) The apparatus according to claim 13, ~~where~~ wherein the particular one of said at least one usage ~~contexts~~ context is indicated on the display of the mobile electronic device based on a location of the ~~apparatus~~ mobile electronic device and ~~where~~ wherein the selected usage context is de-selected when the ~~apparatus~~ mobile electronic device leaves the location.

13. (Currently Amended) An apparatus comprising:

    at least one processor; and

    at least one memory including computer program code, ~~where~~ wherein the at least one memory and the computer program code are configured, with the at least one processor, to cause the apparatus to at least:

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maintain, at a mobile electronic device, a centralized register comprising usage contexts and pre-stored user profiles of a user of the ~~apparatus~~ mobile electronic device, ~~where~~ wherein each user profile is being associated with at least one usage context[[,]];

~~indicate~~ prompt the user at the mobile electronic device to select, with a user input of the mobile electronic device, a particular one of said at least one usage ~~contexts for selection by the user of the apparatus~~ context indicated on a display of the mobile electronic device;

enter the selected usage context, wherein the selected usage context is for use in a transaction made by the user;

identify said entering[[,]];

select from the centralized register a user profile in response to said identifying[[,]]; and

perform authentication of the user of the ~~apparatus~~ mobile electronic device in the selected usage context ~~by~~ for use in the transaction made by the user, wherein performing the authentication comprises using data from the selected user profile and prompting the user to enter, with the user input of the mobile electronic device, a personal identification number.

14. (Currently Amended) A computer readable medium encoded with a computer program executable by a processor to perform actions of an electronic device for authenticating a user of said electronic device in a plurality of usage contexts the user is able to use, the actions comprising:

maintaining, at a mobile electronic device, a centralized register of the usage contexts and prestored user profiles of the user of the mobile electronic device ~~in the electronic device, where~~ wherein each user profile is being associated with at least one usage context[[,]];

~~indicating~~ prompting the user at the mobile electronic device to select, with a user input of the mobile electronic device, a particular one of said at least one usage ~~contexts for selection by the user of the apparatus~~ context indicated on a display of the mobile electronic device;

entering the selected usage context, wherein the selected usage context is for use in a transaction made by the user;
identifying said entering[[,]];

selecting from the centralized register a user profile in response to said identifying[[,]]; and

performing authentication of the user of the <u>mobile</u> electronic device in the selected usage context ~~by~~ <u>for use in the transaction made by the user, wherein performing the authentication</u> <u>comprises</u> using data from the selected user profile <u>and prompting the user to enter, with the user</u> <u>input of the mobile electronic device, a personal identification number.</u>

15. (Currently Amended) The apparatus according to claim 13, wherein the ~~authentication is~~ ~~performed by using said data from the selected user profile to authenticate the user's identity~~ ~~when accessing the user to the selected usage context~~ <u>user of the mobile electronic device</u> <u>entering the personal identification number with the user input of the mobile electronic device</u> <u>authenticates electronic credit card information stored on the mobile electronic device to be used</u> <u>by the mobile electronic device for the transaction made by the user.</u>

16. (Currently Amended) The apparatus according to claim 13, ~~wherein the authentication is~~ ~~performed by using said data from the selected user profile to authenticate a transaction made by~~ ~~the user in the selected usage context~~ <u>further comprising the at least one memory including the</u> <u>computer program code is configured, with the at least one processor, to cause the apparatus to:</u>

<u>display, on the display of the mobile electronic device, an indication of a transaction invoice</u> <u>for the transaction made by the user; and</u>

<u>prompt the user to electronically sign the transaction invoice at the mobile communication device</u> <u>using the user input of the mobile electronic device.</u>

17. (Previously Presented) The apparatus according to claim 13, wherein said user profile comprises at least one of the following: user key and user certificate.

18. (Previously Presented) The apparatus according to claim 17, wherein said user key further comprises a public key and a secret key.

19. (Previously Presented) The apparatus according to claim 13, wherein said apparatus is a mobile communication device.

20. (Currently Amended) The computer readable medium according to claim 14, ~~where~~ wherein selecting a user profile comprises identifying, by the mobile electronic device, that the selected usage context is being used for a first time and prompting the user to enter, with the user input of the mobile electronic device, a user profile for the selected usage context.

21. (Currently Amended) The computer readable medium according to claim 14, ~~where~~ wherein selecting a user profile comprises, identifying, by the mobile electronic device, that the selected usage context is not being used for a first time and ~~providing~~ displaying, on the display of the mobile electronic device, a list of user profiles for the selected usage context to the user of the mobile electronics device to select from.

22. (Currently Amended) The computer readable medium according to claim 14, ~~where~~ wherein the particular one of said at least one usage ~~contexts~~ context is indicated on the display of the mobile electronic device based on a location of the mobile electronic device and ~~where~~ wherein the selected usage context is de-selected when the mobile electronic device leaves the location.

23. (Currently Amended) The method according to claim 1, ~~where~~ wherein the user is notified of the selected user profile by displaying the selected user profile on the display of the mobile electronic device.

24. (Currently Amended) The apparatus according to claim 13, ~~where~~ wherein the at least one memory including the computer program code is configured, with the at least one processor, to cause the apparatus to notify the user ~~is notified~~ of the selected user profile by displaying the selected user profile on the display of the mobile electronic device.

25. (Currently Amended) The computer readable medium according to claim 14, ~~where~~

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wherein the user is notified of the selected user profile by displaying the selected user profile

on the display of the mobile electronic device.